

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/29/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	15.67	14.76	7.90	5.92	5.45	9.21	17.21	21.87	13.40	13.95	14.98	15.62	13.61	16.84	26.80	14.77	13.25	29.72	36.65	43.78	24.53	24.48	16.21	14.45
61757	0.54	-0.16	0.14	0.31	0.29	0.45	0.88	0.76	0.69	0.71	0.88	0.90	0.80	0.76	0.36	0.34	0.37	1.26	1.04	0.96	1.12	1.50	0.96	0.78
	-5.27	-17.76	-5.35	0.00	0.00	-1.05	-2.17	-9.52	-2.38	-2.72	-0.40	-0.39	0.00	-3.66	-20.68	-8.92	-7.25	-9.12	-20.25	-29.01	-7.09	-0.29	0.00	0.00
CENTRL	10.19	-2.09	2.68	5.67	5.21	7.84	14.42	12.16	10.60	10.83	13.92	14.56	13.02	12.77	6.77	5.99	6.04	20.03	16.46	15.33	16.37	23.03	15.40	13.81
61754	0.09	-0.03	0.03	0.05	0.05	0.07	0.17	0.13	0.16	0.17	0.19	0.21	0.21	0.20	0.08	0.07	0.08	0.28	0.20	0.22	0.31	0.33	0.15	0.15
	-0.23	-0.79	-0.24	0.00	0.00	-0.05	-0.10	-0.43	-0.11	-0.13	-0.02	-0.02	0.00	-0.16	-0.92	-0.40	-0.33	-0.41	-0.91	-1.30	0.26	-0.01	0.00	0.00
DUNWOD	14.25	9.87	6.42	5.90	5.42	8.87	16.49	19.20	12.80	13.29	15.10	15.81	13.92	16.16	21.22	12.45	11.37	27.63	31.23	35.91	23.13	24.76	16.41	14.57
61760	0.57	-0.17	0.13	0.28	0.25	0.39	0.77	0.68	0.74	0.79	1.10	1.19	1.11	1.09	0.51	0.49	0.50	1.69	1.24	1.13	1.41	1.85	1.15	0.90
	-3.82	-12.87	-3.88	0.00	0.00	-0.76	-1.58	-6.93	-1.72	-1.98	-0.30	-0.29	0.00	-2.66	-14.95	-6.45	-5.24	-6.60	-14.63	-20.96	-5.41	-0.21	0.00	0.00
GENESE	9.86	-2.19	2.55	5.48	5.04	7.57	13.92	11.67	10.22	10.48	13.49	14.10	12.61	12.32	6.36	5.73	5.81	19.32	15.81	14.66	16.06	22.43	14.98	13.39
61753	-0.19	0.05	-0.05	-0.14	-0.13	-0.18	-0.30	-0.25	-0.20	-0.15	-0.23	-0.25	-0.21	-0.22	-0.10	-0.09	-0.07	-0.33	-0.23	-0.12	-0.08	-0.27	-0.28	-0.27
	-0.18	-0.60	-0.18	0.00	0.00	-0.04	-0.07	-0.33	-0.08	-0.10	-0.02	-0.02	0.00	-0.12	-0.70	-0.30	-0.25	-0.31	-0.68	-0.98	0.17	-0.01	0.00	0.00
H Q	9.63	-2.76	2.36	5.49	5.06	7.55	13.81	11.29	10.01	10.19	13.27	13.86	12.38	11.98	5.56	5.32	5.44	18.68	14.87	13.33	-16.97	21.98	14.84	13.31
61844	-0.24	0.08	-0.06	-0.12	-0.11	-0.17	-0.34	-0.30	-0.32	-0.34	-0.44	-0.46	-0.43	-0.44	-0.21	-0.19	-0.20	-0.66	-0.49	-0.48	-0.61	-0.71	-0.41	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.68	0.00	0.00	0.00
HUD VL	14.01	9.15	6.21	5.88	5.41	8.81	16.38	18.80	12.66	13.14	15.01	15.71	13.84	15.94	20.42	12.09	11.07	27.18	30.44	34.80	22.76	24.62	16.32	14.50
61758	0.54	-0.16	0.12	0.27	0.25	0.37	0.74	0.65	0.70	0.74	1.02	1.10	1.02	1.00	0.47	0.45	0.45	1.57	1.17	1.07	1.32	1.73	1.06	0.83
	-3.60	-12.15	-3.67	0.00	0.00	-0.72	-1.49	-6.57	-1.63	-1.88	-0.29	-0.28	0.00	-2.53	-14.18	-6.13	-4.97	-6.27	-13.92	-19.91	-5.13	-0.20	0.00	0.00
LONGIL	14.60	9.84	6.51	6.06	5.58	9.09	17.00	19.66	13.22	13.70	15.65	16.36	14.42	16.63	21.50	12.70	11.61	28.41	31.98	36.65	24.11	25.77	17.05	15.11
61762	0.90	-0.26	0.20	0.45	0.41	0.61	1.26	1.11	1.16	1.19	1.64	1.74	1.61	1.54	0.73	0.71	0.70	2.44	1.92	1.78	2.15	2.87	1.80	1.44
	-3.83	-12.93	-3.90	0.00	0.00	-0.76	-1.58	-6.96	-1.73	-1.99	-0.30	-0.29	0.00	-2.67	-15.01	-6.48	-5.27	-6.63	-14.70	-21.06	-5.64	-0.21	0.00	0.00
MHK VL	10.42	-1.85	2.79	5.74	5.28	7.97	14.67	12.53	10.82	11.06	14.18	14.84	13.24	13.02	7.12	6.18	6.22	20.46	16.98	15.95	13.17	23.46	15.71	14.04
61756	0.24	-0.07	0.05	0.13	0.12	0.19	0.38	0.34	0.34	0.34	0.45	0.48	0.42	0.40	0.18	0.16	0.17	0.61	0.49	0.46	0.55	0.75	0.46	0.38
	-0.31	-1.06	-0.32	0.00	0.00	-0.06	-0.13	-0.59	-0.15	-0.19	-0.03	-0.03	0.00	-0.21	-1.18	-0.50	-0.41	-0.51	-1.13	-1.67	3.69	-0.02	0.00	0.00
MILLWD	14.31	10.08	6.48	5.89	5.42	8.87	16.51	19.30	12.82	13.33	15.11	15.81	13.92	16.21	21.48	12.56	11.46	27.73	31.49	36.30	23.22	24.75	16.40	14.56
61759	0.56	-0.16	0.13	0.28	0.25	0.38	0.76	0.67	0.73	0.79	1.10	1.18	1.10	1.08	0.51	0.48	0.49	1.68	1.24	1.14	1.40	1.85	1.14	0.89
	-3.88	-13.08	-3.94	0.00	0.00	-0.77	-1.60	-7.04	-1.75	-2.02	-0.30	-0.30	0.00	-2.71	-15.21	-6.56	-5.33	-6.71	-14.89	-21.35	-5.51	-0.21	0.00	0.00
N.Y.C.	14.35	9.88	6.45	5.94	5.46	8.93	15.88	19.31	11.80	11.94	15.27	15.99	14.10	16.34	21.34	12.55	11.47	27.90	31.46	35.93	23.37	25.05	16.61	14.73
61761	0.66	-0.19	0.15	0.33	0.30	0.45	0.88	0.77	0.84	0.90	1.26	1.37	1.28	1.26	0.59	0.57	0.57	1.95	1.43	1.29	1.63	2.14	1.35	1.06
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-0.85	-6.95	-0.62	-0.51	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.25	-6.61	-14.67	-20.83	-5.42	-0.21	0.00	0.00
NORTH	9.62	-2.77	2.36	5.51	5.07	7.58	13.90	11.36	10.09	10.25	13.36	13.95	12.44	12.02	5.57	5.34	5.45	18.71	14.97	13.35	-13.81	22.15	14.98	13.41
61755	-0.25	0.07	-0.06	-0.10	-0.09	-0.14	-0.25	-0.24	-0.25	-0.27	-0.35	-0.38	-0.37	-0.39	-0.19	-0.17	-0.19	-0.63	-0.39	-0.46	-0.62	-0.54	-0.27	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.51	0.00	0.00	0.00
NPX	15.45	13.08	7.40	5.92	5.45	9.10	16.97	20.95	13.03	13.73	15.05	15.70	13.75	16.65	24.89	13.99	12.65	28.93	36.32	44.08	24.32	24.59	17.89	14.49
61845	0.58	-0.17	0.14	0.31	0.28	0.43	0.85	0.73	0.71	0.74	0.97	1.02	0.94	0.92	0.43	0.41	0.42	1.41	1.12	1.02	1.20	1.64	1.06	0.85
	-5.01	-16.09	-4.85	0.00	0.00	-0.95	-1.97	-8.64	-1.98	-2.46	-0.37	-0.35	0.00	-3.32	-18.69	-8.07	-6.59	-8.17	-19.84	-29.25	-6.80	-0.26	-1.58	0.03

OH 61846	9.68	-1.91	2.57	5.37	4.94	7.42	13.63	11.50	9.99	10.25	13.18	13.79	12.30	12.07	6.47	5.70	5.75	18.93	16.04	14.61	15.79	21.93	14.62	13.09
	-0.43	0.11	-0.09	-0.24	-0.23	-0.34	-0.62	-0.54	-0.46	-0.40	-0.55	-0.56	-0.52	-0.51	-0.24	-0.22	-0.22	-0.83	-0.66	-0.53	-0.47	-0.77	-0.63	-0.58
	-0.24	-0.82	-0.25	0.00	0.00	-0.05	-0.10	-0.45	-0.11	-0.14	-0.02	-0.02	0.00	-0.16	-0.95	-0.41	-0.33	-0.42	-1.34	-1.33	0.06	-0.01	0.00	0.00
PJM 61847	11.81	3.27	4.31	5.69	5.23	8.17	13.08	15.08	8.34	7.31	14.23	14.93	13.23	14.11	13.10	8.77	8.31	23.20	21.56	21.46	25.69	23.46	15.59	13.89
	0.11	-0.05	0.03	0.07	0.06	0.09	0.21	0.16	0.24	0.26	0.38	0.46	0.42	0.43	0.19	0.17	0.17	0.59	0.36	0.35	0.55	0.67	0.34	0.23
	-1.83	-6.16	-1.86	0.00	0.00	-0.36	1.28	-3.33	2.24	3.48	-0.15	-0.14	0.00	-1.27	-7.15	-3.09	-2.51	-3.27	-5.84	-7.29	-8.81	-0.10	0.00	0.00
WEST 61752	9.79	-1.98	2.58	5.42	4.99	7.50	13.80	11.63	10.14	10.42	13.39	13.98	12.45	12.21	6.51	5.75	5.81	19.14	15.80	14.77	16.03	22.25	14.83	13.25
	-0.32	0.07	-0.07	-0.19	-0.17	-0.26	-0.45	-0.39	-0.31	-0.24	-0.34	-0.37	-0.36	-0.36	-0.17	-0.16	-0.15	-0.60	-0.45	-0.33	-0.21	-0.45	-0.43	-0.42
	-0.23	-0.79	-0.24	0.00	0.00	-0.05	-0.10	-0.43	-0.11	-0.13	-0.02	-0.02	0.00	-0.16	-0.92	-0.40	-0.32	-0.40	-0.90	-1.29	0.08	-0.01	0.00	0.00